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PTO/SB/97 (08-00)

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Application Number: 09/931,649

Filing Date: Aug 15, 2001

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on 10/14/04

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Signature

Laurie S. Morgan

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1. Fee Transmittal
2. Response to Office Action dated 09/14/2004

Total pages including cover sheet: 17
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MS1-929US

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PTO/SB/17 (12-04)

Approved for use through 07/31/2006, OMB 0651-0032
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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

Complete if Known	
Application Number	09/931,649
Filing Date	08/15/2001
First Named Inventor	Mishra
Examiner Name	Todd Ingberg
Art Unit	2124
Attorney Docket No.	MS1-929US

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments
under 37 CFR 1.16 and 1.17

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Fee (\$) 50 Fee (\$) 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Fee (\$) 200 Fee (\$) 100Multiple dependent claims Fee (\$) 360 Fee (\$) 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = 0	x 50	= 0.00				

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Fee (\$)	Fee Paid (\$)
- 3 or HP = 0	x 200	= 0.00			

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

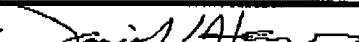
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY		Registration No. (Attorney/Agent)	Telephone
Signature		34,618	(509) 324-9256
Name (Print/Type)	Daniel L. Hayes		Date 12/14/04

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 09/931,649
Filing Date August 15, 2001
Confirmation No. 2836
Inventor..... Mishra
Applicant..... Microsoft Corporation
Group Art Unit 2124
Examiner Todd Ingberg
Attorney's Docket No. MS1-929US
Title: Semantics Mapping Between Different Object Hierarchies

RESPONSE TO OFFICE ACTION DATED SEPTEMBER 14, 2004

To: Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

From: Brian J. Pangrle (Tel. 509-324-9256; Fax 509-323-8979)
Customer No. 22801